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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Jay M. Short

Art Unit:

1635

Application No.:

10/034,622

Examiner:

Unknown

Filed:

December 21, 2001

Title: CONSTI

CONSTRUCTION AND USE OF CATALOGUED NUCLEIC ACID

LIBRARIES THAT CONTAIN ADVANTAGEOUSLY ADJUSTED

REPRESENTATIONS OF DEFINED COMPONENTS

Mail Stop: Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22314-1450

TRANSMITTAL SHEET

Transmitted herewith for the above-identified application please find:

- 1. Information Disclosure Statement (2 pages);
- 2. Form PTO-1449 (1 page);
- 3. A copy of the Supplemental European Search Report (3 pages);
- 4. (2) References; and
- 5. Return Receipt Postcard.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, **December 13, 2004**, in an envelope addressed to:Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22314-1450

Lisa E. Jambeau

(Name of Person Mailing Paper,

Signature)

Mulco December 13, 2004

(Date)

PATENT

ATTORNEY DOCKET NO.: DIVER1270-5

1635

Art Unit:

Applicants:
Application No.:

Jay M. Short 10/034,622

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December 21, 2001

Page 2

034,622 Examiner: Unknown

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge Deposit Account No. 07-1896.

Respectfully submitted,

Reg. No. 45,517

Date: December 13, 2004

Lisa A. Haile, J.D., Ph.D.

Registration No.: 38,347 Telephone: (858) 677-1456 Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1100 San Diego, CA 92121-2133 USPTO CUSTOMER NUMBER 28213 DEC 17 2004 00

ATTORNEY DOCKET NO.: DIVER1270-5

PATENT J

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Jay M. Short

Art Unit:

1635

Application No.:

10/034,622

Examiner:

Unassigned

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P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.97, enclosed are references relating to the above-identified application. Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a related foreign application not more than three months prior to the filing of this submission. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449 and copies are enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

CERTIFICATION UNDER 37 CFR §1.8

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Lisa E. Jambeau

(Name of) Person Mailing Raper)

December 13, 2004

(Date)

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FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office					Docket No.: DIVER1270-5			Application No.: 10/034,622	
OIPE				Applicants: Jay S. Short					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT DEC 1 7 2004 &				Filing Date: December 21, 2001			Group Art Unit: 1635		
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EXAM. INITIALS		DOCUMENT NUMBER	DA	ATE	NAME	CLASS	SUB- CLASS	FILING DATE	
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EXAM. INITIALS		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/ NO)	
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	AB	95/08647	03/30/95		wo				
O	THER I	DOCUMENTS (I	ncludin	g Aut	hor, Title, Date,	Pertinent	Pages)		
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.